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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/757,902	
	Filing Date	January 14, 2004	
	First Named Inventor	TAYLOR, John P.	
	Art Unit	2858	
	Examiner Name	NGUYEN, Hoai An D	
Total Number of Pages in This Submission	10	Attorney Docket Number	UTL 00380

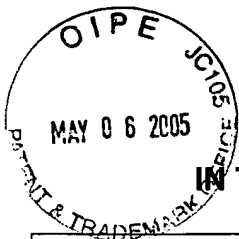
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jonathan T. Velasco, Esq. Reg. No.: 42,200 KYOCERA WIRELESS CORP.
Signature	
Date	MAY 4, 2005

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Lynn Morkunas		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): TAYLOR, J. P.	Group Art Unit: 2858
Application No.: 10/757,902	Examiner: NGUYEN, H. D.
Filed: January 14, 2004	Conf. No.: 1280
Title: ACCURATE AND EFFICIENT SENSING CIRCUIT AND METHOD FOR BI-DIRECTIONAL SIGNALS	

AMENDMENT AND RESPONSE TO OFFICE ACTION
(RESTRICTION REQUIREMENT)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This Amendment and Response is submitted in response to the Office Action dated April 13, 2005, in the above-referenced patent application. Please enter and consider the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

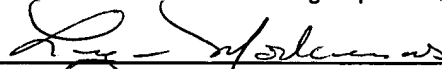
Remarks begin on page 9 of this paper.

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